

## AMENDMENTS TO THE CLAIMS

1. **(Currently amended)** An isolated extract of deer velvet which contains components which have a molecular weight, wherein said molecular weights that are is substantially less than or equal to 10 kDa and which induce proliferation of ~~have a proliferative effect on~~ endothelial cells and/or promote angiogenesis.

2. **(Currently amended)** An isolated extract as claimed in claim 1 wherein the components comprise at least one ~~are~~ peptide[[s]].

3. **(Currently amended)** An isolated extract as claimed in claim 1 or claim 2, wherein the components are prepared by being ~~retain the proliferative effect on endothelial cells, and/or retain the ability to promote angiogenesis, even after processing which may subjected the components to~~ at least one of the following processes: selected from the group consisting of heating to about substantially 100°C for up to about substantially 3 minutes; sterilization by exposure to over 2.5 Mrads of  $\gamma$ -irradiation; and ~~or~~, freeze thawing.

4. **(Currently amended)** A method of treating a wound comprising administering to a subject ~~Use of an isolated extract as claimed in claim 1 or claim 2, wherein said extract treats said wound by inducing proliferation of endothelial cells and/or promoting angiogenesis in the manufacture of a medicament for the treatment of wounds.~~

5. **(Currently amended)** A method of treating a persistent wound comprising administering to a subject ~~Use of an isolated extract as claimed in claim 1 or claim 2, wherein said extract treats said persistent wound by inducing proliferation of endothelial cells and/or promoting angiogenesis in the manufacture of a medicament for the treatment of persistent wounds.~~

6. **(Currently amended)** An isolated extract as claimed in claim 2 ~~1~~, wherein the components ~~may be~~ further comprise a component selected from the group consisting of peptides, carbohydrates, nucleic acids, free amino acids, lipids, ~~and~~ growth factors ~~or~~ and a combination thereof.

7-8. **(Canceled)**

9. **(Currently amended)** A composition which includes a therapeutically effective amount of ~~the component present in the extract of claim 1~~ 7 for the treatment of wounds and a pharmaceutically acceptable carrier.

10.-17. **(Canceled)**

18. **(New)** The isolated extract of Claim 2 wherein the at least one peptide is a growth factor.

19. **(New)** A method of inducing proliferation of endothelial cells that make up endothelium lining internal surface of blood vessels in a subject, comprising administering to said subject an isolated extract of deer velvet which contains components which have a molecular weight, wherein said molecular weight is less than or equal to 10 kDa, thereby inducing said proliferation of said endothelial cells.

20. **(New)** A method of inducing angiogenesis in a subject, comprising administering to said subject an isolated extract of deer velvet which contains components which have a molecular weight, wherein said molecular weight is less than or equal to 10 kDa, thereby inducing said angiogenesis.